

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/667,956
				Filing Date	September 22, 2003
				First Named Inventor	Richard J. Cohen
				Art Unit	3766
				Examiner Name	M. Bockelman
Sheet	1	of	1	Attorney Docket Number	0492611-0513

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 37 CFR 1.701 or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
		Gerhardt et al., "Non-invasive estimation of cardiac output in critical care patients," J. Clin. Monit., 16:263-268, 2001.				
		Hallock and Benson, "Studies on the elastic properties of human isolated aorta," Am. J. Physiol., 16: 595-602, 1937.				
		MacDonald, "The relation of pulsatile pressure to flow in arteries," J. Physiol., 127: 533-552, 1955.				
		Wesseling et al., "Computation of aortic flow from pressure in humans using a nonlinear, three-element model," Am. J. Physiol., 74(5): 2566-2573.				
		Wesseling et al., "A simple device for the continuous measurement of cardiac output. Its model basis and experimental verification," Adv. Cardiovasc. Phys., 5: 16-52, 1983.				
		Ljung, L., "System Identification: Theory for the User," PTR Prentice Hall, Englewood Cliffs, N.J., 1987 (pp. 41-42 and pp. 329-338).				
		Webster, J.G., "Measurement of flow and volume in blood," in J.G. Webster, editor, "Medical Instrumentation. Application and Design," Houghton Mifflin, Boston, 1992 (pp.370-374).				
		Guyton, A.C., "Textbook of Medical Physiology," W.B. Sanders Co., Philadelphia, 1976 (pp. 216-220).				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
---------------------------	--	------------------------	--